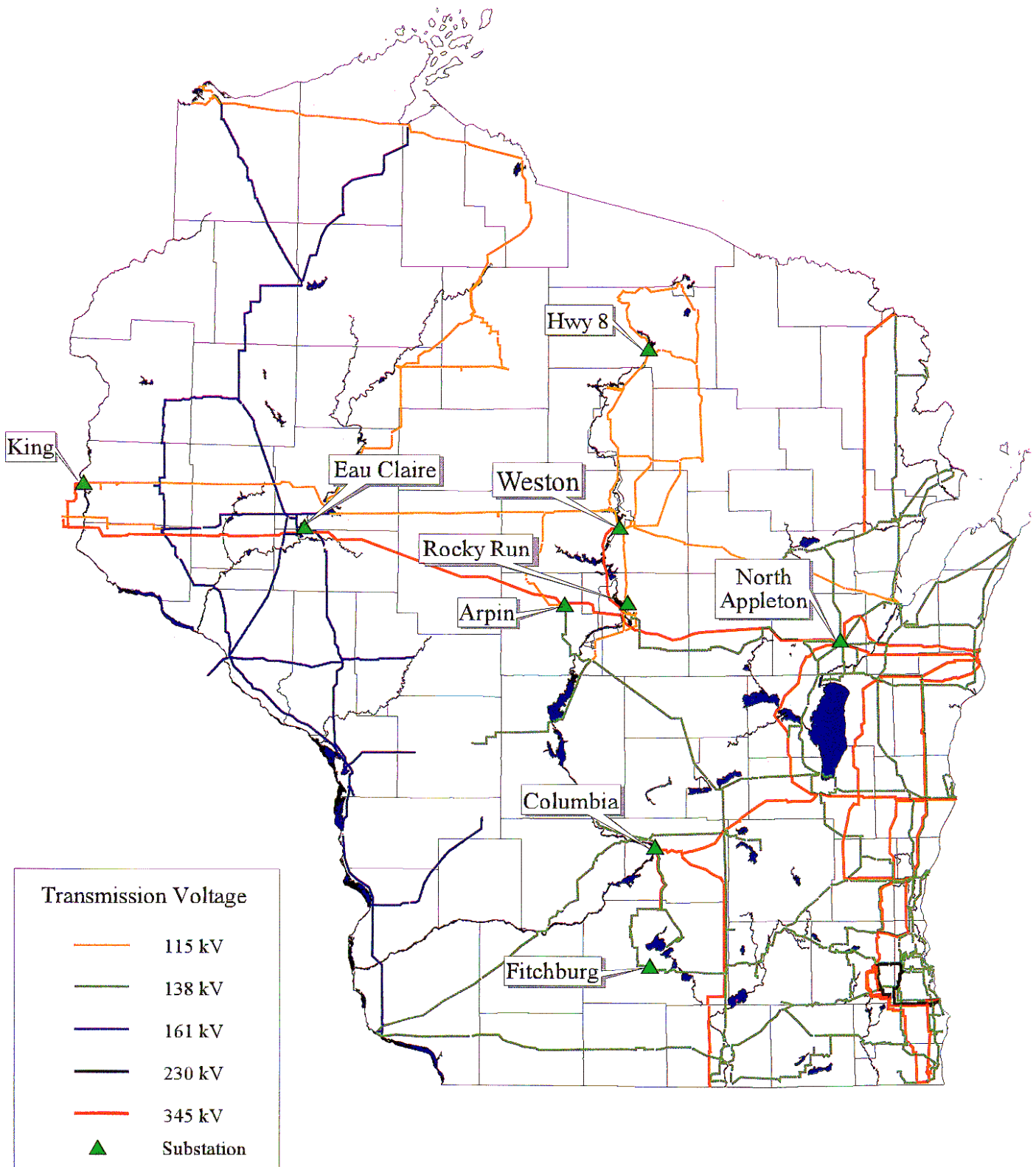
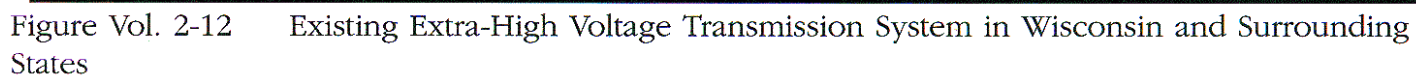


# HIGH VOLTAGE TRANSMISSION SYSTEM (100 kV and Greater)



Depicts existing lines and those currently under construction

Figure Vol. 2-11 Existing High Voltage Transmission System in Wisconsin



# SYSTEM OPTIONS (5 mi. Wide Study Areas)

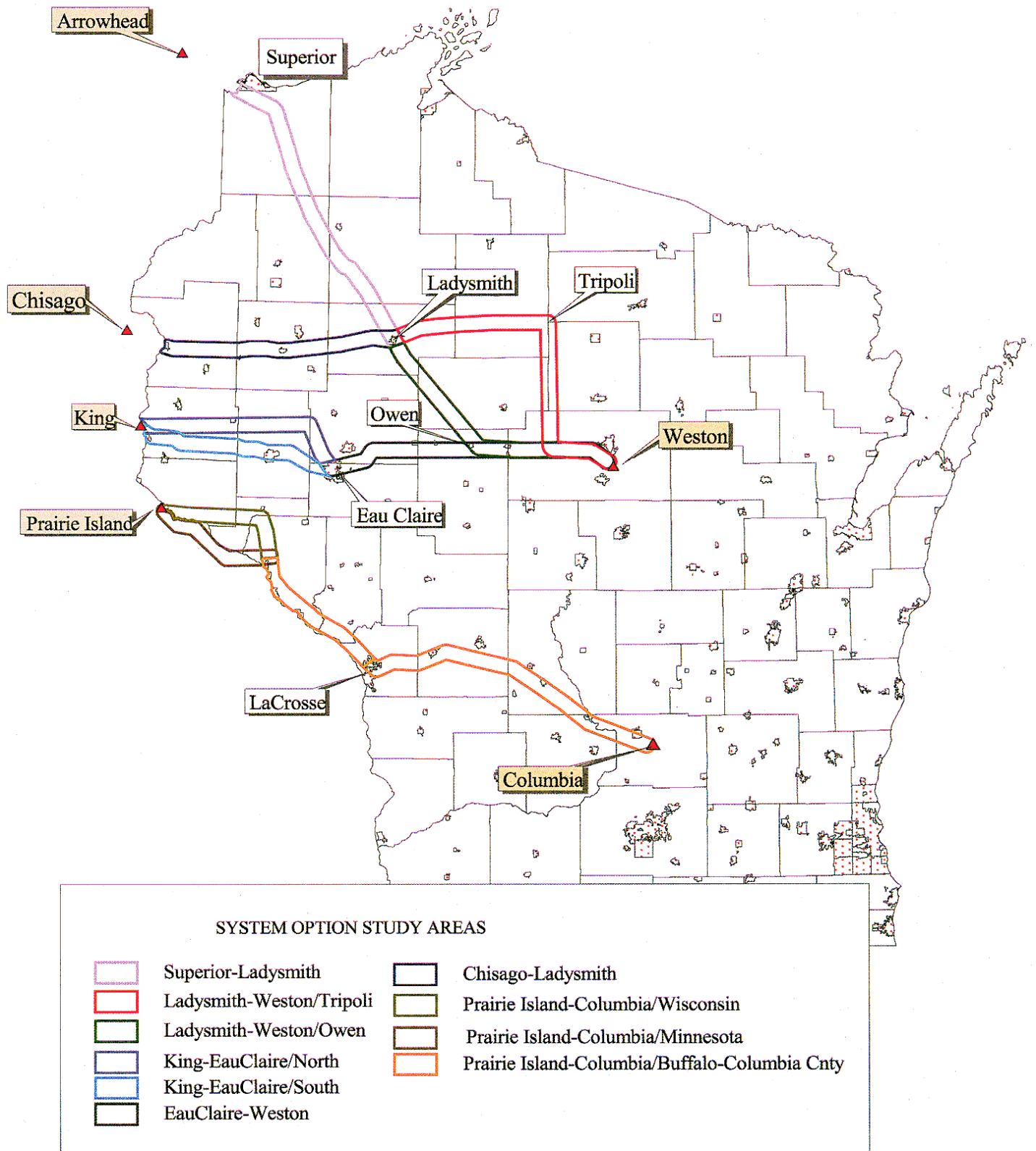
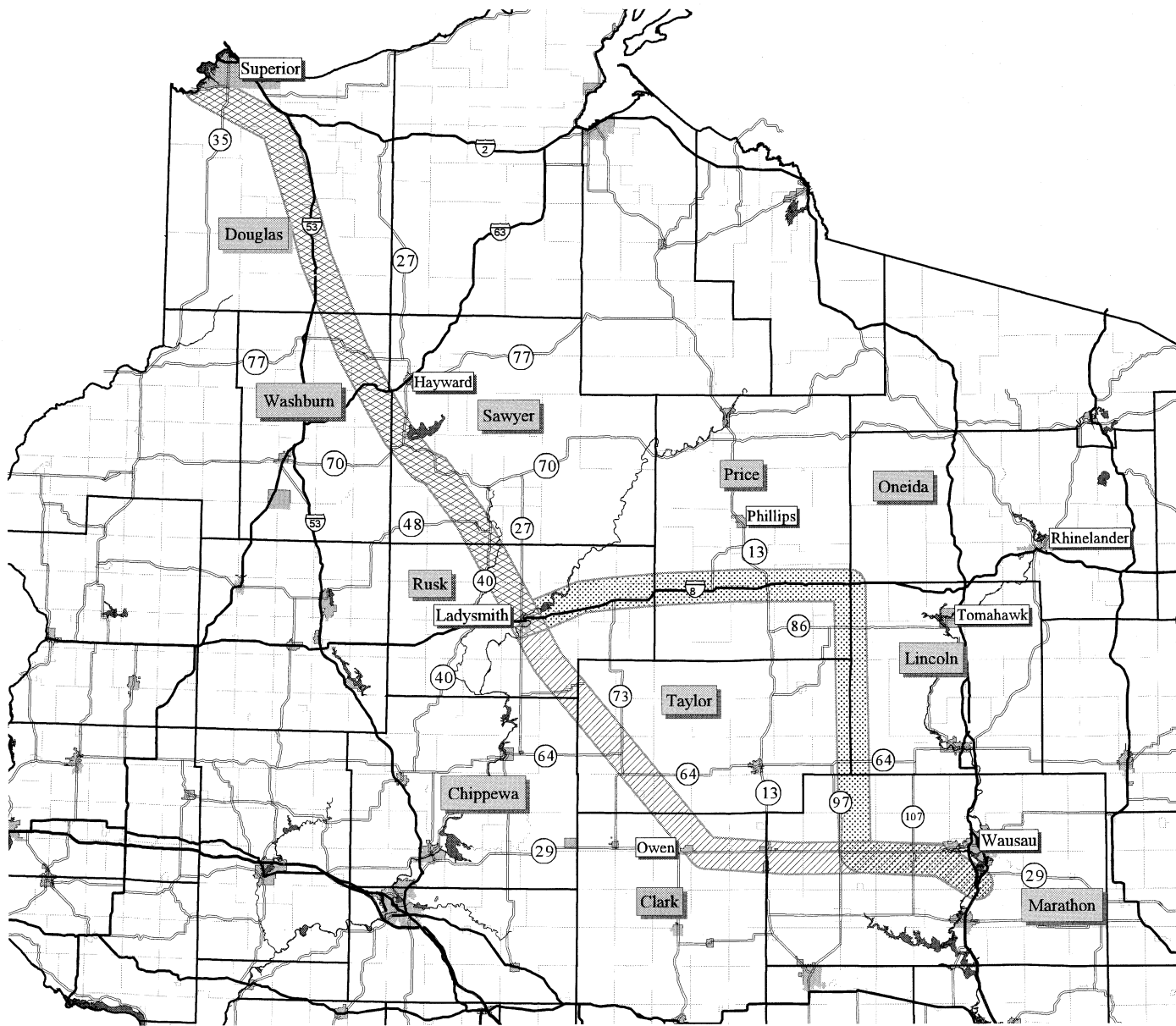
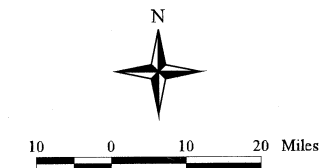
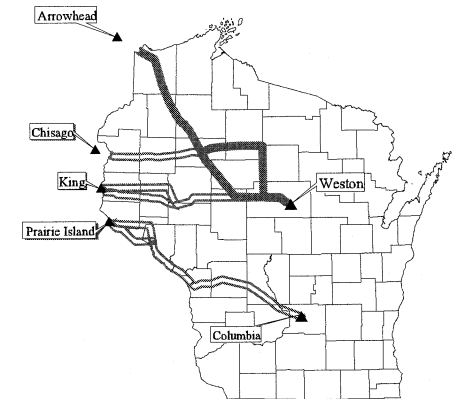


Figure Vol. 2-13 Transmission System Alternatives for the Arrowhead - Weston 345 kV Transmission Line - Study Areas Map



## SYSTEM OPTIONS ARROWHEAD-WESTON



### Arrowhead-Weston System Option Study Areas




-  Superior-Ladysmith
-  Ladysmith-Weston Via Owen
-  Ladysmith-Weston Via Tripoli

Fig.Vol. 2-14 345 kV Transmission System Alternative Study Area: Arrowhead-Weston

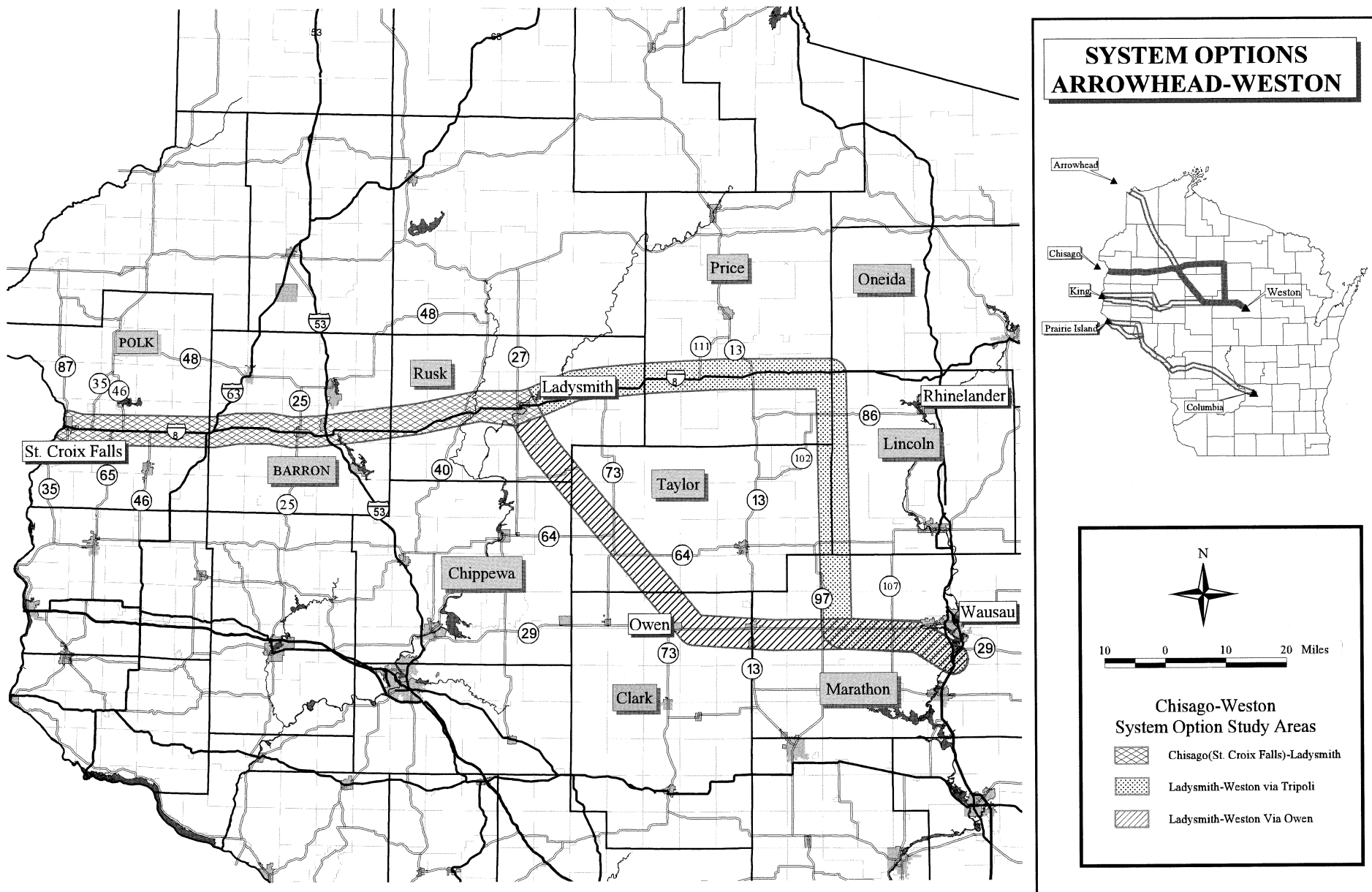


Fig.Vol. 2-15 345 kV Transmission System Alternative Study Area: Chisago-Weston

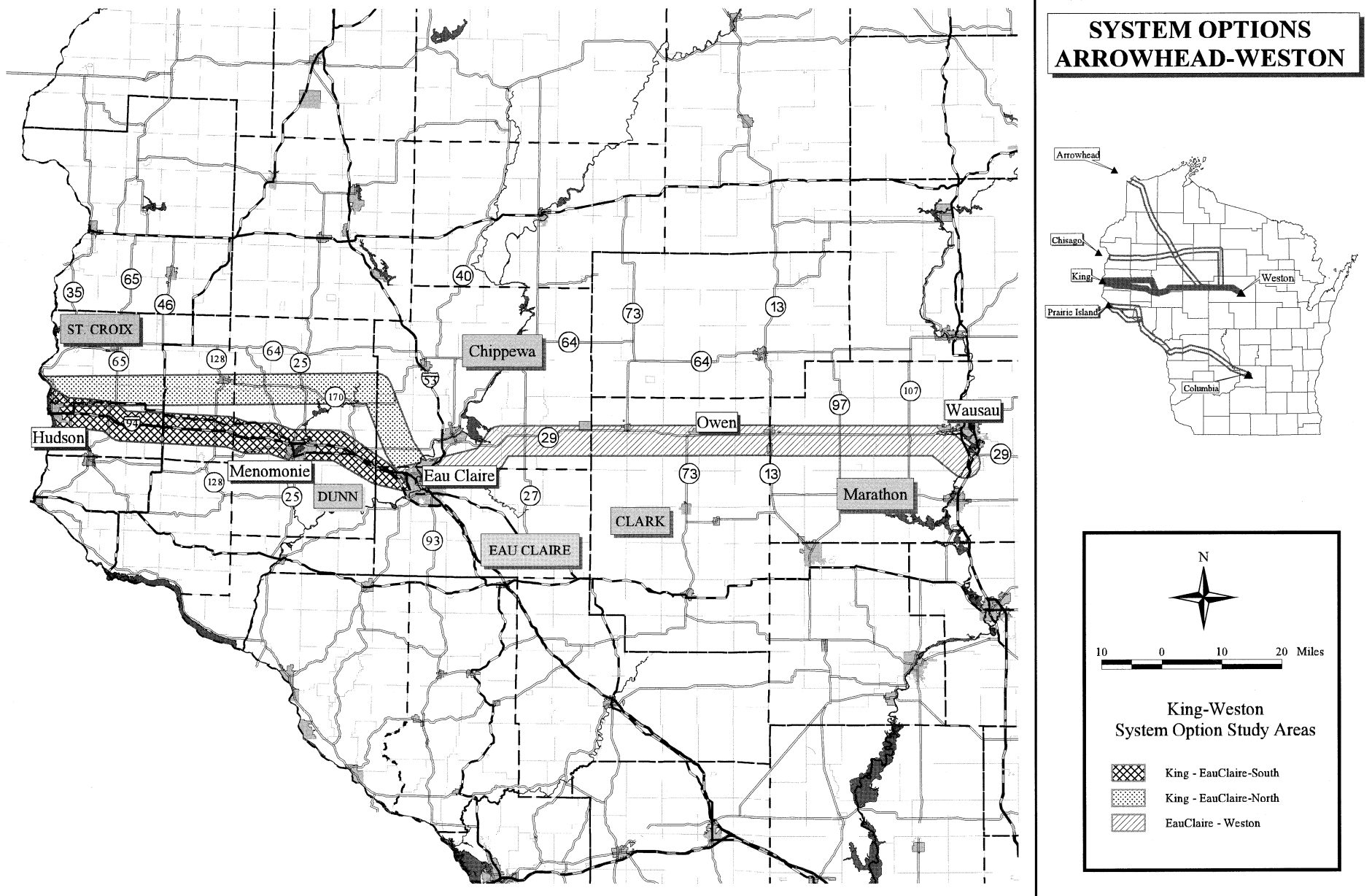
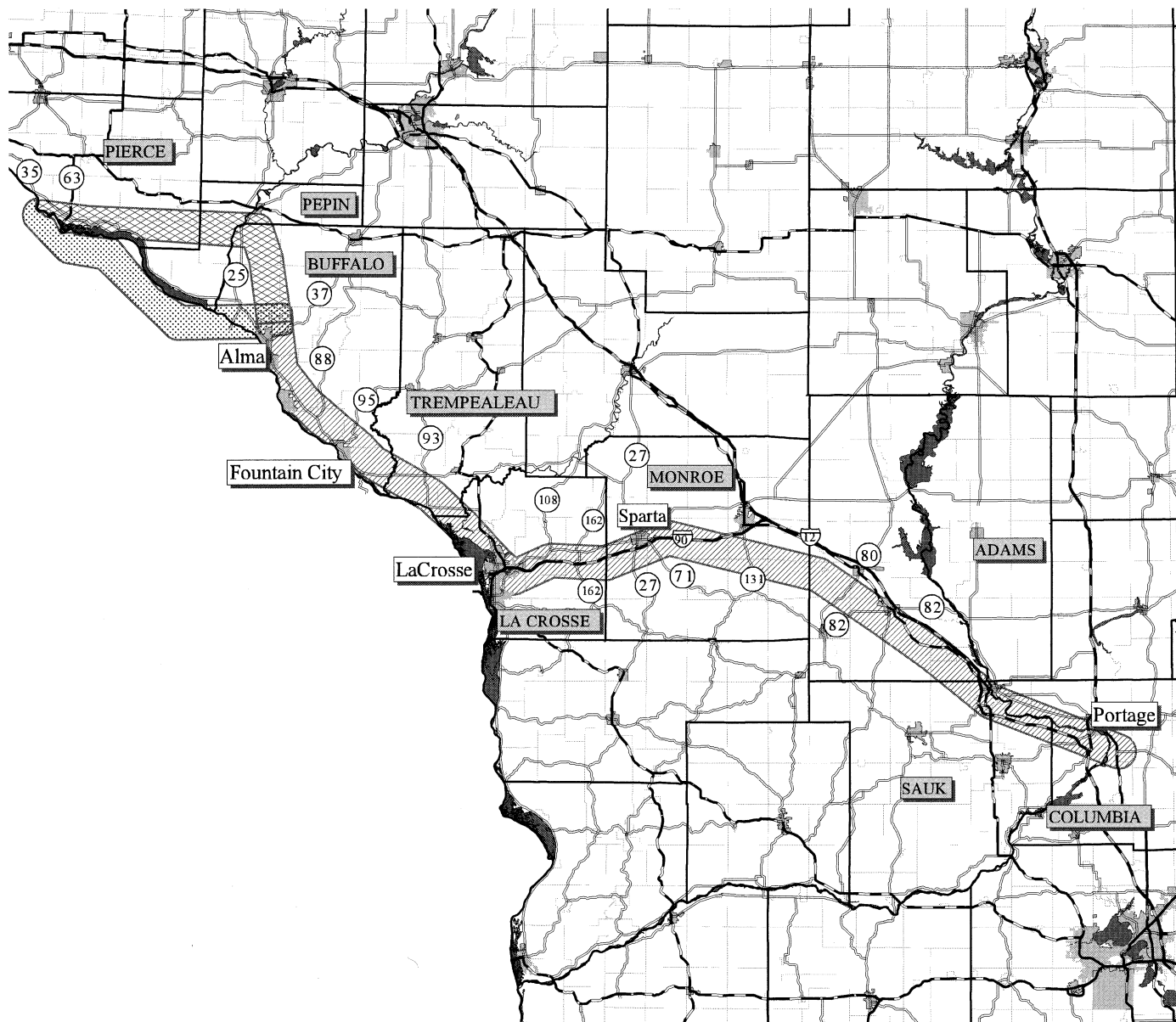


Fig. Vol. 2-16 345 kV Transmission System Alternative Study Area: King-Weston



## SYSTEM OPTIONS ARROWHEAD-WESTON

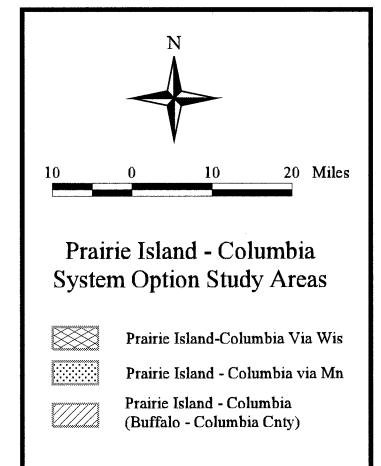
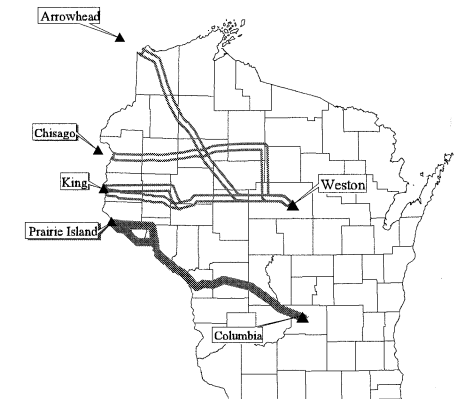
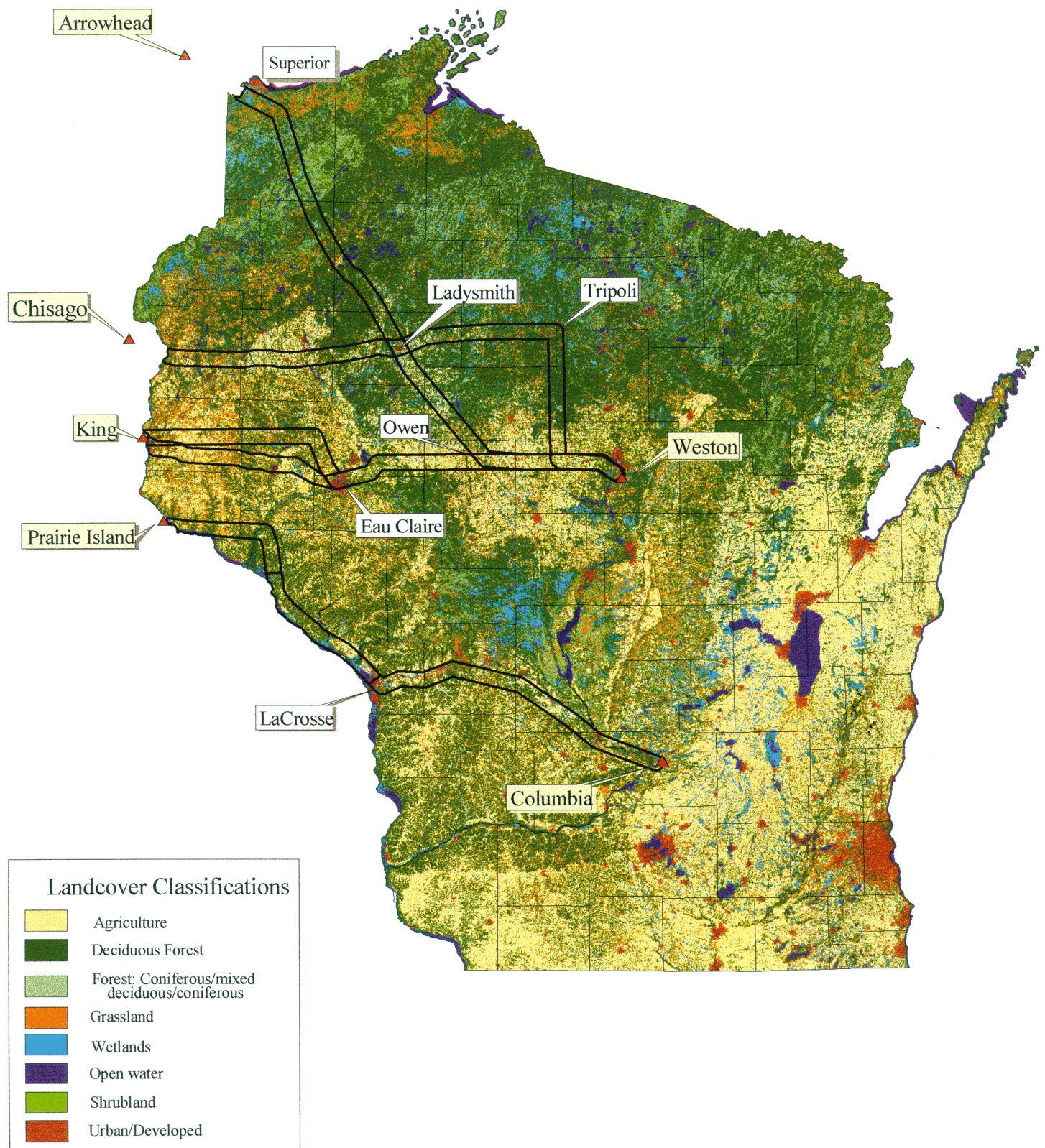


Fig.Vol. 2-17 345 kV Transmission System Alternative Study Area: Prairie Island-Columbia

# Wisconsin Land Cover (1991-1993)



Source: 1998 WISCLAND digital land cover data -  
Acquired from 1991-1993 satellite imagery.

# PERCENT LAND COVER FOR SYSTEM OPTION STUDY AREAS

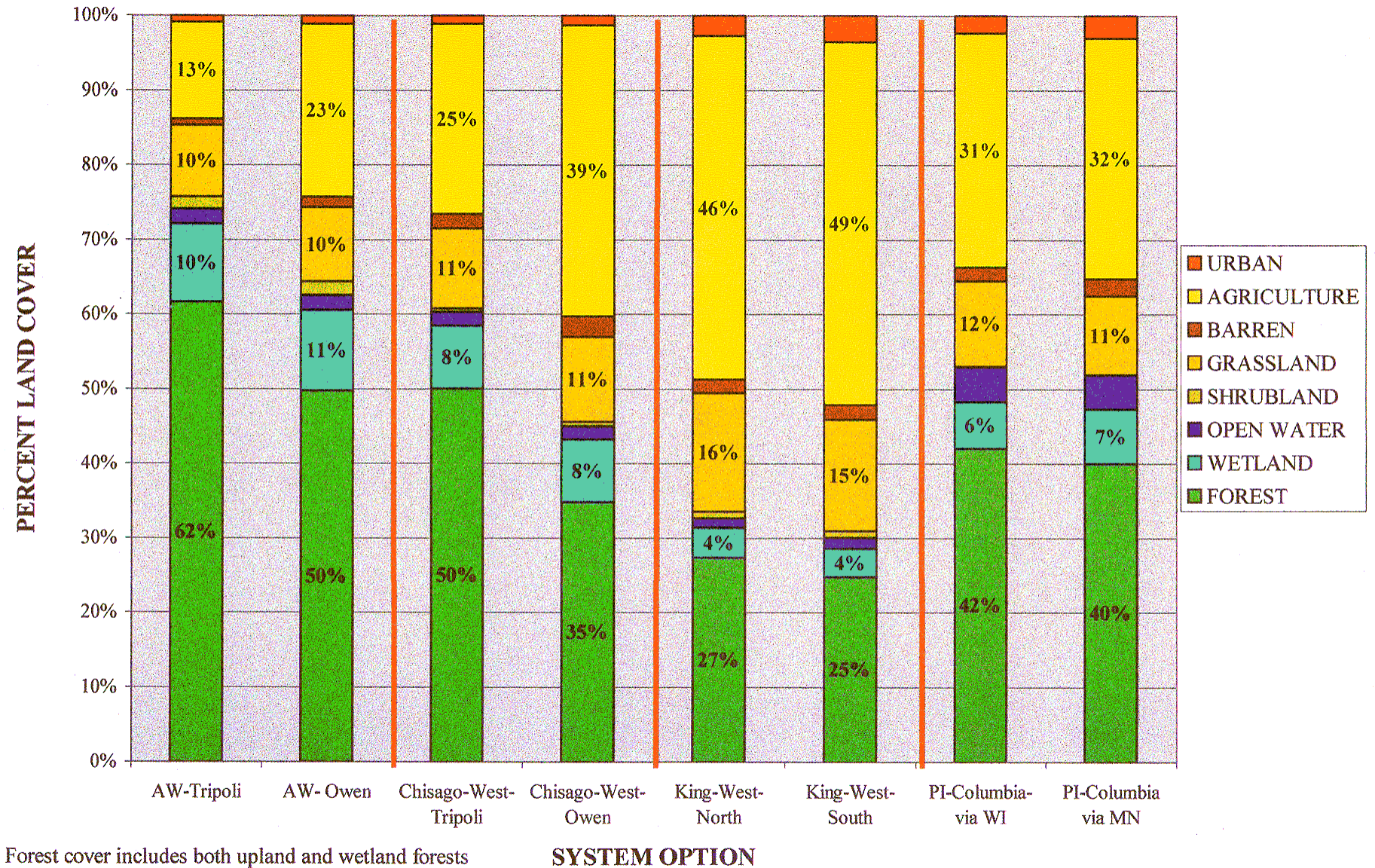


Figure Vol. 2-19 Transmission System Alternatives - Percentage Landcover Types

# System Options

## National Scenic Riverways, Trails, and Wildlife Refuges

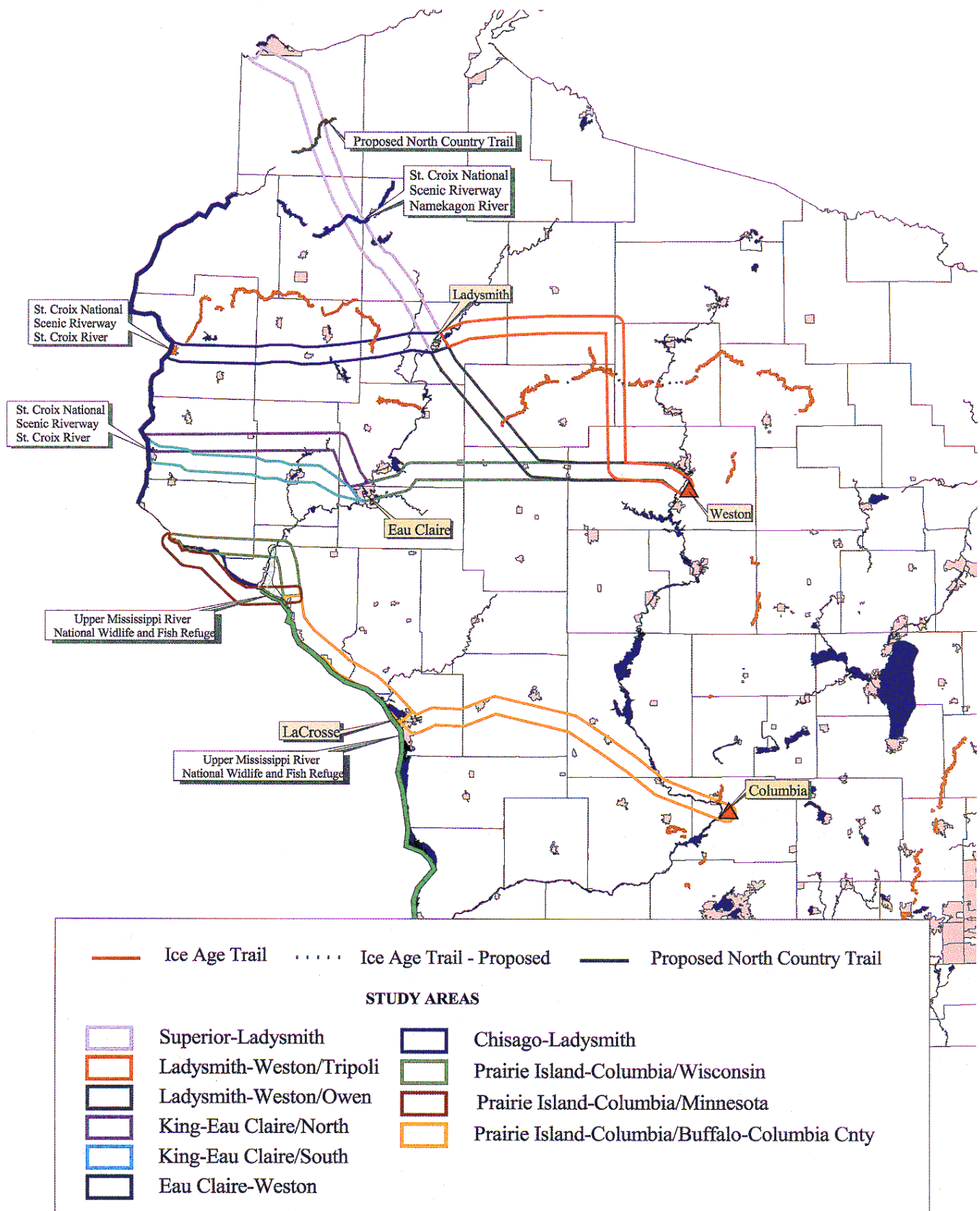


Figure Vol. 2-20 Transmission System alternatives - National Scenic Riverways, Trail and Wildlife Refuges